

line 19, after "semiconductors" insert --,--,
same line 19, after "use" insert --,--;
line 22, delete "one" and insert --semiconductor
devices--.

Page 2, line 1, delete "their";
line 2, delete "increasing" and insert
--increased--;
line 3, delete "life-shortening" and insert --a
reduced life--, same line 3, after "to" insert --the effects
of--, same line 3, delete "evolution";
line 5, delete "themselves" and insert --the
temperature device itself", same line 5, delete "their" and
insert --the--, same line 5, after "vicinity" insert
--thereof--;
line 7, after "has" insert --a--;
line 10, delete "is" and insert --does--, same
line 10, delete "soldered" and insert --solder--;
line 11, after "silicon" insert --,--;
line 14, delete "it" and insert --one of these
materials--.

Page 3, line 2, delete "Widespread" and insert --Various
types of--, same line 2, delete "are" and insert --,
including--;
line 5, after ")" insert --are in widespread
use--;
line 13, delete "are" and insert --involve--;

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line 17, delete "with" and insert --having a--,
same line 17, after "Unfortunately," insert --a--;

line 18, delete "is" and insert --can be-- , same
line 18, after "of" insert --the-- , same line 18, after "in"
insert --the--;

line 24, after "with" insert --a--;

line 25, after "or" insert --a--.

Page 4, line 1, after "at" insert --a--;

line 5, after "of" insert --a--;

line 6, delete "them" and insert --the
elements--;

line 9, delete "The have" and insert --This
device has-- , same line 9, after "of" insert --a--;

line 10, after "conductivity" insert -- , -- , same
line 10, delete "have", same line 10, after "of" insert --a--;

line 24, after "only" insert --a-- , same line 24,
after "conductivity" insert -- , -- , same line 24, after "also"
insert --a--.

Page 5, line 1, after "on" insert --the use of--;

line 20, after "difficulties" insert --when
used-- , same line 20, delete "into";

line 23, after "having" insert --a-- , same line
23, after "expansivity," insert --a--.

Page 6, line 4, delete "Disclosure" and insert
--Summary-- , same line 6, after "of" insert --the--;

line 9, delete "disperse" and insert --are
dispersed--;
line 11, delete "joining" and insert --joined--;
line 16, delete "they count" and insert --there
are--;
line 17, after "less" insert --particles--;
line 18, delete "dispersing" and insert --being
dispersed--;
line 19, delete "joining" and insert --joined--;
line 24, delete "are".

Page 7, line 9, delete "disperse" and insert --are
dispersed--, same line 9, delete "joining" and insert
--joined--;
line 10, delete "elongating" and insert --being
elongated--;
line 15, delete "disperse" and insert --are
dispersed--;
line 17, delete "joining" and insert --joined--.

Page 9, line 12, after "space" insert --,--;
line 26, after "recess" insert --,--.

Page 12, line 8, delete "preferably" and insert
--preferable--, same line 8, delete "of" and insert --it
has--.

Page 13, line 13, after "by" insert --the--.

Page 15, line 10, delete "increases" and insert
--increased--;

line 11, delete "is" and insert --in--;

line 22, delete "the" and insert --an--.

Page 16, line 9, after "Thus" insert --,--;

line 12, delete "thermal" and insert
--thermally--;

line 24, after "Thus" insert --,--.

Page 17, line 10, after "has" insert --a--.

Page 19, line 2, after "and" insert --side and end--, same
line 2, delete "view" and insert --views--.

Page 20, line 2, after "of" insert --an--;

line 17, after "Thus" insert --,--.

Page 21, line 2, after "by" insert --a--;

line 11, delete "the" and insert --a--.

Page 22, line 6, after "in" insert --an--, same line 6,
delete "form" and insert --pattern--.

Page 23, line 3, after "in" insert --an--, same line 3,
delete "shape" and insert --pattern--;

line 4, after "1" insert --,--;

line 16, after "Thus" insert --,--.

Page 24, line 3, after "in" insert --an--, same line 3,
delete "shape" and insert --pattern--, same line 3, after "1"
insert --,--;

line 7, delete "identity" and insert
--identify--;

line 13, delete "sinter" and insert
--sintered--;

line 22, after "Thus" insert --,--;
line 26, delete "follows" and insert
--followed--.

Page 26, line 16, after "Thus" insert --,--.

Page 28, line 13, delete "lies" and insert --lie--;
line 20, delete "the" and insert --an--;
line 21, after "of" insert --the known--.

Page 29, line 3, after "103" insert --there--;
line 9, after "106" insert --there--;
line 14, delete "with" and insert --having a--;
line 19, delete "the" (second occurrence) and
insert --a--;
line 26, after "Thus" insert --,--.

Page 30, line 7, after "shows" insert --a--;
line 20, after "has" insert --a heat fatigue
life which is--;
line 21, delete "as long heat fatigue life as",

same line 21, after "that" insert --of a module--;
line 22, delete "the" (first occurrence) and
insert --a--;
line 23, delete "that" and insert --a module--,
same line 23, delete "the" (first occurrence) and insert
--a--.

Page 31, line 9, after "of" and insert --the--;
line 12, delete "is" and insert --exhibits an--,
same line 12, delete "in", same line 12, delete "it" (second
occurrence);
line 13, delete "reduces";
line 14, after "element" insert --is reduced--;
line 16, delete "the" (second occurrence) and
insert --a--;
line 18, after "way" insert --,--.

Page 32, line 7, after "permits" insert --a--;
line 8, after "of" insert --the--, same line 8,
after "and" insert --a--;
line 9, after "of" insert --the--;
line 10, after "to" insert -a-, same line 10,
after "in" insert --the--;
line 16, delete "is bonded" and insert --,--,
same line 16, after "103" insert --is bonded--;
line 21, after "Thus" insert --,--, same line 21,
after "reverse" insert --side--;
line 25, after "reverse" insert --side--.

Page 33, line 4, after "reverse" insert --side--;
line 7, after "reverse" insert --side--;
line 12, delete "the" and insert --a--, same line
12, after "reverse" insert --side--;
line 13, after "reverse" insert --side--;
line 20, after "to" insert --the--;
line 25, delete "is" and insert --comprises--.

Page 34, line 1, after "and" insert --is--;
line 14, after "reverse" insert --side--;
line 19, after "reverse" insert --side--;
line 23, delete "the" (first occurrence) and
insert --a--, same line 23, after "of" insert --the--.

Page 35, line 1, after " μ m" insert --,--;
line 4, after "Thus" insert --,--;
line 9, delete "having" and insert --, which has
a--;

line 13, after "has" insert --a--;
line 18, after "has" insert --an--;
line 25, after "to" insert --a--.

Page 36, line 2, delete "explained" and insert --as
described--;
line 15, delete "explained" and insert
--described--;
line 16, delete "the" and insert --a--.

Page 37, line 2, after "to" insert --the--;
line 3, delete "explained" and insert
--described--.

Page 38, line 7, after "by" insert -a-;
line 16, after "interposed" insert
--therebetween--;
line 25, after "to" insert --the--.

Page 39, line 3, delete "the" (first occurrence) and
insert --an--, same line 3, delete "the" (second occurrence)
and insert --a--;

line 4, after "plate" insert --made--;
line 5, after "invention" insert --as--.

Page 40, line 1, after "Thus" insert --,--.

Page 41, line 5, after "of" insert --a--;
line 8, delete "deposing" and insert
--deposition--, same line 8, delete "depositing" and insert
--deposition--;
line 12, delete "improve in" and insert --have
an improved--;
line 20, delete in its entirety;
line 21, after "has" insert --a--;
line 22, after "expansivity," insert --a--, same
line 22, after "and" insert --a--;
line 26, after "of" insert --a--.